

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/781,015  
Confirmation No.: 2429  
Filing Date: February 17, 2004  
Examiner: Zhou, Shubo  
Group Art Unit: 1631  
Applicants: Guy Bemis et al.  
For: Method of Modeling Complex Formation Between a Query Ligand and a Target Molecule

May 5, 2010  
Cambridge, Massachusetts

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Dear Examiner Zhou:

This is in response to the January 6, 2010 final Office Action in the above-identified application. Applicants have petitioned concurrently herewith to extend the period for responding to that Action for one (1) month, from April 6, 2010 up to and including May 6, 2010 and have paid the required fee under 37 C.F.R. §§ 1.136(a) and 1.17(a)(1).

Claim amendments begin at page 2 of this Amendment and Response.

Remarks begin at page 8 of this Amendment and Response.